

**FACILITY COMPLIANCE AUDIT REPORT****Division of Waste Management****Solid Waste Section****UNIT TYPE:**

Lined MSWLF		LCID	X	YW		Transfer		Compost		SLAS		COUNTY: GRANVILLE
Closed MSWLF		HHW		White goods		Incin		T&P		FIRM		PERMIT NO.: NO117
CDLF		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF		FILE TYPE: COMPLIANCE

Date of Audit: March 10, 2010**Date of Last Audit:** December 20, 1995**FACILITY NAME AND ADDRESS:**

Camp Butner LCID Landfill
Off- Robert Chapel Road
Butner, NC

GPS COORDINATES: N: 36.199974W: 078.79521**FACILITY CONTACT NAME AND PHONE NUMBER:**

Vickie A. Dudick, Director of Environmental Management, North Carolina National Guard Training Site,
919-664-8186

At the site: Captain Drew Lequick, Base Operations Supervisor- Butner, office- 919-620-5410, cell- 919-339-9879
Richard G. Cox, Camp Butner Training Site, Administrative Asst., office- 919-620-5400

FACILITY CONTACT ADDRESS:

Vickie A. Dudick, Director of Environmental Management
North Carolina National Guard Training Site
4105 Reedy Creek Road
Raleigh, NC 27607-6410

AUDIT PARTICIPANTS:

Mary Whaley, NC DENR, Solid Waste
Captain Drew Lequick, Camp Butner Training Site, Base Operations Supervisor
Richard G. Cox, Camp Butner Training Site, Administrative Assistant

STATUS OF PERMIT:

Letter from Solid Waste Section dated March 22, 1995, stating Notification was received and Recordation is in Deed Book 664, Page 792.

PURPOSE OF AUDIT:

Comprehensive Audit

NOTICE OF VIOLATION(S):

NONE

You are hereby advised that, pursuant to N.C.G.S. 130A-22, an administrative penalty of up to \$15,000 per day may be assessed for each violation of the Solid Waste Statute or Regulations. For the violation(s) noted here, you may be subject to enforcement actions including penalties, injunction from operation of a solid waste management facility or a solid waste collection service and any such further relief as may be necessary to achieve compliance with the North Carolina Solid Waste Management Act and Rules.

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STATUS OF PAST NOTED VIOLATIONS:

NONE

AREAS OF CONCERN AND COMMENTS:

1. The Camp Butner LCID is only used for land clearing and inert debris that comes from Camp Butner. The Camp is comprised of several contiguous parcels of land and it is the training site for the NC National Guard.
2. The total disposal area of the facility must be under two acres in size. **Easily visible, permanent markers need to be established to show the limits of the edge of waste within 30 days.**
3. The facility shall only accept those solid wastes which it is permitted to receive. There were several gray bags around the site that have to be removed. The site should be checked for unacceptable materials on a routine basis, and anything unacceptable shall be removed and disposed of properly. There were a couple of piles of scrap metal at the site that should be removed from the LCID site itself (the < 2 acres and 100 ft buffers). **These unacceptable items must be removed from the LCID and its boundaries within thirty days.**
4. Solid waste shall be restricted to the smallest area feasible and compacted as densely as practical into cells.
5. **Adequate soil cover shall be applied monthly, or when the active area reaches one acre in size, whichever occurs first.** All of the side walls appeared to be uncovered. **All of the side walls must be completely covered with soil and shall not exceed a three to one (3:1) slope within 30 days.**
6. 120 calendar days after completion of any phase of disposal operations, or upon revocation of a permit, the disposal area shall be covered with a minimum of one foot of suitable soil cover sloped to allow surface water runoff in a controlled manner.
7. Adequate erosion control measures, structures, or devices shall be utilized to prevent silt from leaving the site and to prevent excessive on site erosion. There was no erosion observed at this time.
8. Provisions for a ground cover sufficient to restrain erosion must be accomplished within 30 working days or 120 calendar days upon completion of any phase of landfill development.
9. Access roads shall be of all-weather construction and properly maintained.
10. Surface water shall be diverted from the working face and shall not be impounded over waste. There was no ponding water at the time of the inspection.
11. A sign shall be posted at the facility entrance showing the contact name and number in case of an emergency within 30 days.
12. The site appears to be encroaching on the two acre limit. If a parcel at the Camp is being cleared, alternatives to putting the debris at the LCID, include, windrowing the material at the cleared area and allowing it to degrade naturally or getting a burn permit from the forestry service and burning the debris at the area that was cleared. If a permitted LCID, which is a LCID that is larger than two acres, is considered, submit the paperwork to the Solid Waste Section according to 15A NCAC 13B .0565 APPLICATION REQUIREMENTS FOR LAND CLEARING/INERT DEBRIS (LCID) LANDFILLS.

Please contact me if you have any questions or concerns regarding this audit report.



Mary Whaley
Environmental Senior Specialist
Regional Representative

Phone: 919-693-5023.

Delivered on : <u>March 12, 2010</u> by		Hand delivery	X	E Mail		Certified No. <u> </u>
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cc: Mark Poindexter, Field Operations Branch Supervisor
Dennis Shackelford, Eastern District Supervisor
Donald Herndon, Compliance Officer
Captain Drew Lequick, Camp Butner Training Site, Base Operations Supervisor

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Exposed debris on the sidewall



More exposed debris on the sidewall



Surface of the LCID



One of the scrap metal piles to be removed



Scrap metal pile at the tree line to be removed



Surface of the LCID looking southwest